



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#2 3.5 10/203  
TDSW/10/203  
2122

In the application of )

GREGORY M. SHREVE )

Group Art 1269

Serial No. 10/073,516 )

CERTIFICATE OF MAILING

Filed February 11, 2002 )

I hereby certify that this correspondence was deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this 3rd day of May, 2002.

For PROCESS FOR THE DOCUMENT  
MANAGEMENT AND COMPUTER-  
ASSISTED TRANSLATION OF  
DOCUMENTS UTILIZING  
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CONSTRUCTED INTELLIGENT  
AGENTS )

Sherry L. Sweet  
Sherry L. Sweet

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MAY 10 2002

Technology Center 2100

**TRANSMITTAL SHEET**

Enclosed are the following documents:

Information Disclosure Statement (w/attached Certificate of Mailing)

Form PTO- 1449

Three (3) U.S. Patents

Thirteen (13) Publications

Return Receipt Postcard

**AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT**

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No. 18-0987.

Respectfully submitted,

Ray L. Weber  
Ray L. Weber, Reg. No. 26,519

Shannon V. McCue, Reg. No. 42,859

Renner, Kenner, Greive, Bobak, Taylor & Weber

First National Tower

Fourth Floor

Akron, Ohio 44308

(330) 376-1242

May 3, 2002

KSU.P0222



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*Sherry L. Sweet*  
Sherry L. Sweet

**INFORMATION DISCLOSURE STATEMENT**

**37 CFR §§1.97, 1.98**

**RECEIVED**

**MAY 10 2002**

ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

**Technology Center 2100**

Sir:

Pursuant to 37 CFR §1.97, relating to the filing of an Information Disclosure Statement, the Applicant hereby submits the following in compliance with the duty of disclosure as set forth in 37 CFR §1.56.

Information or art known to the Applicant and having an extent of relevance to the present application has been listed on PTO Form 1449 attached hereto. It includes Three (3) United States patents and Thirteen (13) publications. The Applicant has employed PTO Form 1449 for the purposes of convenience of the Office and the Examiner. Copies of these references have been enclosed pursuant 37 C.F.R. § 1.98(a)(2).

No representation is made that the information is non-cumulative, or that the information represents the only or the best information. The Applicant does not admit that any of the information he has provided is necessarily prior to his invention but rather that it is information of which he is aware and that he believes should be provided to the Office in fulfillment of his duty of disclosure. Any question that may arise regarding priority of a specific reference shall be resolved during prosecution.

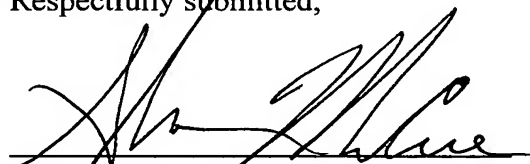
One publication is undated but Applicant acknowledges it as a printed publication published before the date the subject matter of the application was invented.

KSU.P.0222

The enclosed documents are being submitted for the express purpose of providing the Patent and Trademark Office with the opportunity to make an evaluation and to arrive at an independent assessment of materiality of each document to the examination of this application. The Examiner is requested to disregard any markings on the documents. Markings on the documents should not be regarded as necessarily pointing out the portions of the documents regarded by the Applicants as relevant to the subject application.

It should be evident that none of the art provided herein accomplishes the objects of the present invention. The Applicant believes that the claims of the subject application are patentably distinct over the art of record. In the event the Examiner would care to discuss any of the disclosed art more specifically, the undersigned attorney would welcome a telephone call.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Ray L. Weber', is written over a horizontal line.

Ray L. Weber, Reg. No. 26,519

Shannon V. McCue, Reg. No. 42,859

Renner, Kenner, Greive, Bobak, Taylor & Weber

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Attorney for Applicant

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 8-83) PATENT AND TRADEMARK OFFICE				ATTY. DOCKET NO. KSU.P.0222		SERIAL NO. 10/073,516	
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				APPLICANT Gregory M. Shreve			
				FILING DATE February 11, 2002		GROUP 2122	
U.S. PATENT DOCUMENTS							
*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date (If Appropriate)	
	5,664,206	09/1997	Murow <i>et al.</i>			RECEIVED	
	5,551,055	08/1996	Matheny <i>et al.</i>			MAY 10 2002	
	5,434,776	07/1995	Jain			Technology Center 2100	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
	Blom, B., "A Statistical and Structural Approach to Extracting Collocations Likely To Be Of Relevance in Relation to an LSP Sub-Domain Text" Department of Lexicography and Computational Linguistics, The Aarhus Business School. 2000 ✓						
	Godby, J., "Two Techniques for the Identification of Phrases in Full Text" IBM Corporation. 2000 ✓						
	Widon, Jennifer, "Data Management for XML" IEEE Data Engineering Bulletin, Special Issue on XML, 22(3):44-54. 1999 ✓						
	Smadja, F., "Retrieving Collocations From Text: Xtract," "Using Large Corpora," edited by Susan Armstrong. The MIT Press, pages 143-177. 1993 ✓						
	Van Rijsbergen, C. J., "A Theoretical Basis for the Use of Co-Occurrence Data in Information Retrieval" <i>Journal of Documentation</i> , Computer Laboratory, University of Cambridge 1977 ✓						
	Hsinchun Chen, Joanne Martinez, Tobun D. Ng, and Bruce R. Schatz, "A Concept Space Approach to Addressing the Vocabulary Problem in Scientific Information Retrieval: An Experiment on the Worm Community System" JASIS 48(1): 17-31. 1997 ✓						
	Furuta, R., "Defining and Using Structure in Digital Documents" In Proceedings of the First Annual Conference on the Theory and Practice of Digital Libraries, page 42. 1994 ✓						
	Brugger, R., "A Statistical Approach to Document Structure Modeling" Informatics Institute of the University of Fribourg. 2000 ✓						
	Jenkins, <i>et al.</i> , "Automatic Classification of Web Resources Using Java and Dewey Decimal Classification" Computer Networks and ISDN Systems, Vol. 30, pp. 646-648. 1988 ✓						
	Peters, C. & Picchi, E. "A System for Cross-Language Information Retrieval" ERCIM News No. 27. 1996 ✓						
	Peters, C. & Picchi, E. "Across Languages, Across Cultures Issues in Multilinguality and Digital Libraries" D-Lib Magazine, May. 1997 ✓						
	Neubert, A & Shreve, G.M. "Translation as Text" Kent State University Press, pages 124-149 ✓						
	Melby, Alan K., "SALT: Standards Base Access Service to Multilingual Lexicons and Terminologies" 2002 ✓						
EXAMINER				DATE CONSIDERED			
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							